

The Design of Attenuation Equalizers, by R. V.
Chervinskiy, 5 pp.
RUSSIAN, per, Vestnik Svyazi, Vol XXVI, No 5,
1966.

JPRS 37476

R. V. Chervinskiy

9
300/028

SCI Electron
Sept '66

Algorithms with Complete Memory and Some
current Algorithms in the Problem of
Learning Pattern Recognition, by
V. N. Vapnik, A. Ya. Chervonenkis.
RUSSIAN, per. Avtomatika i Tsvetnoe Khudoz.,
No 4, 1968, pp 95-106.
FTD-S-368

Mar 69

376,440

Principles of automatic detection of malfunctions
in digital computers, by S. G. Danilev,
V. N. Chervonenko, 8 pp.
NUSIN, L.A., AN SSSR, Institut Elektronika i
Televovedeniya v Sistemakh Avtomatiki,
Leningrad, 1968, pp. 39-44.
AIE/PTD-MT-23-39-70

V. N Chervonenko
sci/electronics
May 73

7/
Need for a More Reliable System of Estimating
Longevity of Motor-Vehicle Engines, by P.
Chervonobrodov, 5 pp.
RUSSIAN, np, Ekonomicheskaya Gazeta, No 2, 13 JAN
65, p 14.
JPRS 29618

Sci-Engr
Apr 65

278,952

Structural Organization of the Intracardial
Nervous Apparatus, by I. A. Chervova, 15 pp.
RUSSIAN, per, Arkhiv Anatom, Gistol i Embriol,
Vol XLVIII, No 2, 1965, pp 60-367.
CPSTI TT-66-360322

Sci - B/M
Jul 66

305,378

A Yu Chervyakov
Neutron Diffraction Analysis of Manganese Nitride
No. 23. By A. Yu. Chervyakov, V. A. Semenkov,
S. D.
In: Akad. per. Izvestiya Vysshikh Uchebnykh
Zavedeniy, Izvestiya Metallurgiya,
Uralonitidce, No 5, 1971, pp 140-144.
J. 553-2

Mar 72

Radio and Ecology, by Mark Yevgenyevich Chervyakov,
Tat'yana Sergeyevna Chervyakova, 26 pp.
RUSSIAN, bk. Radio i Ekologiya, Moscow, 7 Oct 1969,
pp 1-32.
J-FB 50043

Sci-B and H
Mar 70

Mark Y. Chervyakov

403,693

Second All-Union Conference of Inventors,
Efficiency Experts and Innovators of the Ecological
Service, by V. A. Chervyskov.
RUSSIAN, par. Sandzhiya i Kartografiya, No 1,
02275, 1352, 1967, No 1.
AIS

USCR
Geog
Aug 67

377.72

Let Us Love and Support the People's
Army Forces, by O. Cha-ryong, 13 pp.
KOREAN, per, Unilja, P'yongyang, Feb 68,
pp. 22-27.
JPRS 45,349

O. che - ryong

PE(N. Korea)
Political
May 68

267,768

Preliminary Summarization on Test Site
Construction of Reinforced Concrete Thin
Wall Residence Halls, by Ch'e Shih-yuan (650)
1102 0337), 9 pp.
CHINESE, per, Chiao-chu Shu-chi, No 4, 1B
Apr 1965, pp. 20-32.
JPRB 3353b

p.22

Ch'e Shih-yuan

PE-China
Econ
Jan 66

295,155

K. S. Cheshev

Extraction-Photometric Determination of Cobalt in
Foodstuffs, by K. S. Cheshev.
RUSSIAN, per, Voprosy Pitaniya, Vol 28, No 3, 1969,
pp 70-73.
*NTIS TT 72-51122

Aug 72

K. S. Cheshev

Cobalt in Some Foods of Plant Origin in Kirgizia,
by K. S. Chashev.

RUSSIAN, per, Voprosy Pitaniya, Vol 27, No 6, 1963,
pp 69-72.

*NTIS TT 71-51024

Dec 71

our Experience of Three-Shift Work on a Vessel,
by V. Cheshikhin.

Russia, per. Bytnoye khozyaystvo, Vol 43, No
11, 1967, pg 8183.

*Dept of Interior

Bureau of Commercial Fisheries
Branch of Foreign Fisheries

USA
been
for 65

7

133
Electron Scattering by Polarized Hadrons (Report),
by V. M. Dubovik, A. A. Cheskov, 18 pp.
KURENAY, sp6, Kurchatov Institute of
Polarized Hadron Physics, Moscow, Russia
JINR-M-393, Joint Institute for Nuclear
Research, Dubna, 1966. 751000007
ARC SLAC Tr-65

A. A. Cheskov

332-180

Sci - Nuclear Science
Jul 67

Oxidation-Reduction of Plutonium in the Processing
of Irradiated Fuels, by A. Chesne,
FRUNCH, per, Bull Infs Scient Tech, No 127, 1968,
pp 27-34.
GB 307

A. Chesne

Sci/Nucl Sci
July 69

386-028

Process of the Formation of Nations in Africa
and Asia -- A Marxist Analysis, by Jean
Chesnau, 13 pg.
SPANISH, par, Cuba Socialista, Vol 5, No 4,
Aug 1965, pp. 35-37.
JPS 3013

Africa
Pol
Sept 65

200,000

Leninist Teachings on the Socialist State, by
D. Chesnokov, 13 pp.
RUSSIA, par. Kommunist, No 13, Sep 1967, pp 30-
47.

JPRS 43684

17

USSR
Pol
Jan 68

D. Chesnokov

348,367

Questions of Historical Materialism in V. I.
Lenin's Book Materialism and Empirio-criticism,
by D. Cheskov, 12 pp.
RUSSIAH, per. Kommunist, Moscow, No 8, May 1969,
pp 35-44.
JPRS 48486

10

D. CHESKOV

USSR
Pol
Aug 69

388,905

The Interrelationship of the Social Sciences
and the Place of Scientific Communism; ¹¹
Then, by D. I. Cheshnikov, 14 pp.
RUSSIA, per, Voprosy Filosofii, No 3, 1960,
pp. 20-31.
JPRS 31049

D. I. Cheshnikov

USSR
Pol
Jul 65

2030, 211

Moscow CP Organ Analyzes Society's Transition to Communism, by D. Chesnokov, 1 pp.
RUSSIA, np, Sovetskaya Rossiya, 25 Nov 1964,
pp. 2-3.
JPRS 33481

9

D. Chesnokov.

USSR
Pol
Jan 66

293, pde

Role of by-metamorphic Shearing in the Genesis of
Schist Wall Rock at the Uchaly Pyrite Deposit,
Southern Urals, by S.V. Chesnokov, I.A. Murikova
USSRAS, per Dok Ak Nauk SSSR, Vol 182 No 1
1968, pp 175-178

AVI

Chesnokov S.V.

June 1969

384, 365

The Use of a Statistical Card for Mechanizing the Analysis of a Hospital's Activities,
by Dr. G.D. Cheskova, et al, 14 pp.
RUSSIAN, par, Sovetskoye Zdравоохранение,
Moscow, No. 1, 1968, pp. 20-28.
JFRS 45,434

G. D. Cheskova

Sci-Bio. and Med.Sci.
May 68

357,977

Experiments on Rearing Phytophagous Fishes on Rice Fields, by I. S. Blagov, T. V. Cheshnikova, KGBIAE, pp. ~~Inters. Coopinst.~~, Vol. 43, No. 3, 1966, pp. 19-20.

Dept of Interior

Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

Sci-B and H
Jan 68

200, PII5

maximum velocities of movement of fish, by the diet. 71
Chestnoy, 7 pp.
RUSSIAH, per, Bytovye Znaniya, No 9, 1967,
pp 22-27.
JPRS 43723

Sed-B and M
Jan 68

H. H. CHESTNOY

368,451

Effect of Cortisone on Development of the Sea Urchin
Strongylocentrotus radians and Loach Misgurnus
Fossilis and Biosynthesis of Nucleic Acids,
by A. V. Chastukhin,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 187, No 4,
Aug 1969, pp 956-959.

CB

Apr 70 A.V. Chastukhin 407,653

The Equations of Electrodynamics for Anisotropic
Media, by D. N. Chetaev.
RUSSIAN, per. Dok. Akad. Nauk SSSR, Vol. 174, No. 4,
June 1967, pp 775-778.
An Inst Phys
Vol 12, No 6, Dec 1967

D. N. Chetaev

Feb 68

369,369

Electromagnetic Potentials in Gyrotropic Media,
by D. N. Chetaev & M. G. Savin.
RUSSIAN, par. Dok Akad Nauk SSSR, Vol. 174, No 6,
June 1967, pp 1296-1299.
An Inst Phys
Vol 12, No 6, Dec 1967

D. N. Chetaev

Feb 68

349,392

DGSAF Pre-Draft Military Training Described, by
L. Chatverger, 6 pp.
AMERICAN, per. INVESTIGATIVE DRAFTING. Moscow, No. 4,
Apr 1971, pp 30-39.
JPS 53139

1. *Actual Govt.*

Processing of Actinometric Measurements from
"Kosmos-122" by I. A. Chetverikov.
RUSSIAN, book, Trudy. Gidrometeorologicheskogo
Nauchno-Issledovatel'skogo Tsentr. SSSR. Interpre-
tatsiya i Analiz obozreniya Sputnikovikh Danych.
No 20, 1968, pp 47-50.
NASA TT P-13,367

I. A. Chetverikov

sci/aeron
now 70

V. Chetverikov

Responsibilities of Savings Banks Outlined by
P. Chetverikov, 7 pp.
RUSSIA, pub. Izdatelstvo Druzhby, Moscow, No. 5,
Aug 1971, pp 23-27.
JPL 53766

Aug 71

Shortcomings in Work of Savings Banks Detailed,
by P. Chetverikov, 10 pp.
RUSSIAH, per., Dan'zi i Kredit, Moscow, No. 4,
1969, pp 3-9.
JPRS 48410

P. CHETVERIKOV

USSR
Econ
Jul 69

386,321

Proposals for Improving Work of Savings Banks,
by P. Chetverikov, 11 pp.
RUSSIA, per. Den'gi i Kredit, No 4, 1968,
pp 3-10.
JPRS 46,067

P. Chetverikov

USSR
Econ
Aug 68

352,763

Fundamentals of the Memory and Design of
Digital Computers, Vol 1 of II, by
E. V. Anisimov, V. N. Chetverikov.
RUSSIAS, bk, Osnovy Teorii i Proyektiro-
vaniya Tsifrovym Vychislitel'nykh Mashin.
1965. 483 pp.
AIR/FTD/HT-23-412-68

v n. Chetverikov

Sci-Elec
Apr 69

380,355

Fundamentals of the Theory and Design of
Digital Computers, Vol 2 of II, by
S. V. Anisimov, V. N. Chetverikov.
RUSSIAN, bk, Osnovy Teorii i Proektirovaniya Tsifrovyykh Vychislitel'nykh Mashin,
1965, 463 pp.
A12/FTD/HT-23-412-68

V N. Chetverikov

Sci-Elec
Apr 69

\$80, \$54

Our Workers' Collective, by M. Chetverikova, 18
16 pp.
RUSSIAN, per, Kommunist, No 6, Apr 1966, pp.
30-39.
JPRS 35761

M. Chetverikova

USSR
Soc
Jun 66

30P,917

An Investigation of the Functional Groups
of the Active Center of Creatine Kinase
by the Photooxidation Method, by
Ye. P. Chetverikova
RUSSIAN, par, Dok Ak Nauk SSSR, 1968, No. 1.
Vol 182, No 6, Oct 1968, pp 11425-11427.
CB

Ye. P. Chetverikova

Oct 70

A New Textbook on Submarine Theory Is
Needed, by M. M. Chetvertakov,
A. P. Vorontsov, 10 pp. OFFICIAL USSR ONLY
RUSSIAN,per, Morskoy Sbornik, No 12,
1965, pp 82-87. 9700330-v
DIA AP 1-620-2-30-66-LNT

M. M. Chetvertakov

USSR/MIL
May 66

299,670

General Plan of the Volga Vehicle Plant, by
D. L. Chetyrkin, Ya. N. Zhukov, 5 pp.
ABSSIAK, per. *Prosvetlennoye izdatel'stvo*,
Moscow, No 8, 1963, pp 5-7.
JPG 46336

Sci-Tech Engr
Dec 63

350.770

D. L. Chetyrkin

M. V. Chetyrkin

Period Regulation, by M. V. Chetyrkin, 3 pp.
RUSSIAN, b/w, Description of Technological Radiobiology,
Moscow, 1971, pp 232-239.
JPRS 56143

June 72

Polymerization of Acrylamide Under the Influence
of Organometallic Compounds and Their Complexes
with Titanium Tetrachloride, by G.M. Chetyrkina,
I. I. Artyanova, K.K. Kal'nik'ish, and A.V.
Sidorovich.

RUSSIAN, por, Vysokomolekulyarnyye Soyedineniya,
Seriya B, Kratkiye Soobshcheniya, Vol 10, No 3
1968, p. 150.
FTB-S-299

Feb 69

374,270

A. Chaykovskii

Retrieval of Chemical Compounds in Data Bases
Systems, by L. A. Chaykovskii, 10 pp.
ANSI/LB, por. (Russian), Vsesoyuznyi obshchelicheskii
Gosuchestvennyi nauchno-tekhnicheskii tsentr, vyp. 16,
No 1, 1971, pp 6-100.

JUL 1 1971

July 71

Activity at Pierrelatte Described, by
Michel Chevalet, 11 pp.

GOVERNMENT USE ONLY

French, review, Terre, Air, Mer, Paris,
No. 129, 25 Oct 67, pp. 26-30.

J2RS GOU 2715

Michel Chevalet

Sci-Nuclear Sci. and
Technology
Feb 68

351,660

CHEVALIER, A. Nitaria, useful plants of the salt desert
Revue Bot. appl. 29:595-601 (1949) (CSIRO/No. 10268)

Pour Stages of Dismantle, by R. Chevalier,
12 pp.
FRENCH, per, Aviation Magazine International,
No 463, 15 Mar 1967, pp 17-19.
JPBS GUO: 2588

R. Chevalier

Sci - Space Tech
May 67

515,017

Four Stages of Discent, by R. Chevalier,
22pp. GOVERNMENT USE ONLY
PARIS, FR., Aviation Maritime International,
No 463, 15 Nov 1961, ED 17-19
JRS 000 2366

R. Chevalier

Sci - Space Tech
May 67

325,000

Effect of Sonic Booms on the Public
by G. Chevallier, J. Ferrochon.
FRENCH, ryt, Contrat' Essais en Vol, Service
Méthodes, DS No 4 1502, 1965, 30p.
NASA TT F-10,709

G. Chevallier

Sci-Phys
Mar 67

Title Unknown, by G. Chevallier,
J. Perrochon.
FRENCH, rpt, Centre D'Essais en Vol,
Service Methodes, DE No Q1E02, 1965,
30 pp.
*NASA TT F-10,709

Sci-
Jan 67

Comparison Between Cavitation Tests on
Kaplan Turbine Models and a Prototype,
by J. Chevalier.

HUNGARIAN, rpt, 2nd Conf on Hydraulic
Mechanics, 1966, Budapest, pp 35-43.
NLL Ref: 6075.461 (1957)

J. Chevalier

Sci-Mech
May 69

380,732

S. Chevari

Complex Formation of Natural Uranium in the Blood,
by S. Chevari, 8 pp.
RUSSIAN, per, Med Radiol, Vol 13, No 8, 1968,
pp 53-57.
AEC/ANL-Tr-898

Sept 71

S. Chevari

Investigating the Interaction of Uranium with
Several Biocomplexons, by S. Chevari, 10 pp.
RUSSIAN, per, Med Radiol, Vol 14, No 7, 1969,
pp 28-34.
AEC/ANL-Tr-899

Sept 71

Determination of the Diffusion in the
System Gamma-Fe-Ni, by P. Chevenard,
3 pp. *54*
FRENCH, per, C.R. Acad. Sci. 218, 1944,
pp. 619-621. *92*
*NBS TT 70-57635

Sci/Chem
Jul 70

P. Chevenard

'Unity of Left' Looms as Major Planning
Problem, by Jean-Pierre Chevenement, 11 pp.
FRENCH, np, Le Monde, Paris, 5 Jan 72,
pp 6, 7.
JPRS 55017

Feb 72

603
Catecholamine Content of the Adrenals of Male
Long Evans Rats in the Course of Adaptation to
Different Temperatures, by L. Chevillard
PRÉSENCE, par, C R Soc Biol, Vol 161, No 2,
1967, pp 279-283.

NEW 511
6-17-68

L. CHEVILLARD

Sci-BDM
Sept 68

362, 303

Ion-Bombardment of Polymer Surfaces as a Means to
Improving Adhesiveness, by M. Chevillon, P. Mahieux,
FREIAU, per, C. r. Socieete Acad Sci, Paris,
Vol 265, no 10, 1967, pp 558-561.
CSIRO/Mo 9288

M. Ch. et al.

Sci/Phys

SPJ-P74

A. I. Chirkov

Experience in Canal Construction Using;
Excavation by Explosives, by A. I. Chirkov
RUSSIAN, per, Gidrotekhnika i Melioratsiya,
No 1, 1967, pp 64-69
HTC 71-15154-13M

mar 72

R. P. Chevotarev

*Equipment for the radar investigations of meteoroids in
the atmosphere.* 7 pp.
AN TADZHIKSK. INSTITUT ASTROFIZIKI, BYULLETEN', No. 55,
1970, pp 24-28
4 L /FTD-HT-33-1730-72

mar 73

f2

Plans, Ics or Operations of Research on
Military Technology, by Yu. V. Chayev,
Moscow, ex, ASNOV Isledovaniya Operatsii,
v Vozmoy Tekhnike, 1965, p 3-36.

*AGOL d-1443

Yu. V. CHEYEV

USA
111
Feb 67

J. Cheymol

Pharmacological Aspects of Certain
Organophosphorous Compounds, by
J. Cheymol.
FRENCH, per, France. Centre National
de Recherche Scientifique. Colloques
Internationaux, 1965, pp 465-476
NTC 72-11461-060

June 72

Electron-Phonon Interaction in a Magnetic Field
at Low Temperatures, by O. B. Cheyshvili.
RUSSIAN, per, Institut Fiziki AN Gruz SSR "
Fiziki Nizkikh Temperatur, No 1, 1965,
pp 76-80.
*FTD RT 23-686-67

100

O. B. Cheyshvili

Phys
May 67

Electron-phonon interaction in a magnetic field
at low temperatures, I, by G. D. Chetyrkin,
6 pp.

Moscow, per. Akad. Nauk SSSR, Institut Fiziki.
Fizika Nizkikh Temperatur, no 1, 1965, pp 76-80.
AIR/PTD/RU-23-636-67

Sci-Phys
Rev 68

353,700

G. D. Chetyrkin

Ducted Fans with Downstream Diffusion, by
B. Chezlepretre.
FRENCH, rpt, 68-De-17, 1968, 76 pp.
NASA TT P-12,891

B. Chezlepretre

Sci-Phys
Mar '70

Report on Industrial Development Outlook,
by Keat Chhon, 14 pp.
FRENCH, per, Le Sanguin, Phnom Penh, No 40,
Aug 1969, pp 52-59.
JPRS 49159

Keat Chhon

FE-Cambodia
Econ
Nov 69

394,995

31

Enterprise Administration Improved
In Cambodia. by Keat Chhon, 15 pp.
FRENCH, par, Le Sangkun, Phnom
Penh, Jan 69, ppp 35-41
JPRS 44,696

FE (Cambodia)
Political
March 68

352,730

Keat Chhon

Korean People's Army, by Ch'i Byong-hi,

5 pp
KOREAN, np, Minju Choson, 6 Feb 1965, p 2.
JPRS 29271

Asia-Korea
Pol
Mar 65

277,320

Uniqueness of Generalized Solution of the Cauchy
Problem for Hyperbolic Systems of Two Quasilinear
Equations, by E. V. Radzivilov, Ch. V. Ch.,
5 pp.
SSSRIAE, ser. Matematika, v. 36, no. 4, 1968,
Series Ia Mathematics, Publishing No. 4, 1968,
pp. 3-6. R100/1967.v
PRINTER-64, 560

C. T. C. H.

Selwyn
Jan 68

24B.6 pp

Class Struggle is Direct Motive Power Behind Historical
Development, by Ch'i Chang-won. 10 pp.
CHINESE, np, ~~Hsing-ming Jih-pao~~, 10 May 1971
Survey China Mainland Press, No 4909, 2 June 1971.

Dan Chi

Article Examines Reasons Behind Failure of
Machinery Enterprise, by Dan Chi, 4 pp.
VIETNAMESE, sp. 1980 No. 1, March, 1980
71, pp. 3, 4.
JPRS 54595

Dec 71

The Bait Material Values of Phylloplankton, 46
by E. V. Chi-chieh-wei-chieh-erh, 14 pp
CHINESE, rpt, T'ai-p'ing-yang Hui-pu
Xu-yeh Ien-chiu Wei-yuan-hui Ti-ch'i-tz'u
Ch'uan-t'i Hui-i Lum-wen-chi, Feb 1950,
pp 238-245
JERS 40, 706

L. V. Chi-chieh-wei-chieh-erh
313, 370

Sci - Biol & Med
Apr 67

Exposing the Criminal Scheme Behind Lin Shao-ch'i's Opposition to Investigation and Study,
by Ch'i Chien-t'ung. 6 pp.
CHINESE, no. Wang-ting Jih-pao, 27 Dec 1969.
Survey of China Mainland Press
6 Jan 1970
No 4570

chi chien-t'ung

Far East
Pol
Jan 70

400,270

Cultural Revolution's Impact on Industry, Mining,
by Chi I-chai, 21 pp.
CHINA, per. Ici-ch'ing Yush-pao, Vol 11, No 3,
1 May 1966, pp 61-72.
JES 45823

Chi I-chai

Modern China
Econ
Aug 68

363.95

Cultural Revolution Affects Communist
Chinese Industries, by Chi I-chai, 20 pp.
CHINESE, per, Fei-ch'ing Yush-pao, Taipei,
1 March 68, pp. 78-87,
JPRS 45,417

Chi I-chai

EC(Comm.China)

Economic
May 68

357,690

A Study on the Production and Use of Agricultural
Machinery on China Mainland, by Chi
I-chai, 21 pp.
CHINESE, per, Pei-ch'ing Yen-chi-hui, Vol. 10,
No. 3, 31 May 1967, pp. 63-72.
JPIS 42271

Chi I-Chai

PE-China
Econ
Sept 67

339,340

A Study of Food Output in Mainland China (Part III),
by Chi I-chai, 11 pp.
CHIENG, per, Federation Banknote, Vol. 14, No. 9,
1 Nov 1967, pp 55-63.
JPAS 43937

Chi I-chai

Sci/B & M
Jan 68

348,302

A Discussion of China's Economic Situation, by
Chi Ko-Chao, 6 pp.
CHINESE, per, Chungkuo Hsin-chin, 23 Sep 1967,
pp 12-13.
JPS 43252

17

Chi KO-CHAO

P-Comm China
Econ
Nov 67

365.577

A study of dislocation structure of grain boundaries in polytitanium single crystals,
by Yuan Feng, Ch'1 Li, 27 pp.
C.I.L.A.A., per. zu 11, French Rep., Vol. 21,
No 2, 1965, pp 431-449. F1002629R0-1
RM-11-23-593-67

Cf/I L.

let/bys
et 16

34.422